

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF TRANSMITTAL  
OF COPIES OF TRANSLATION  
OF THE INTERNATIONAL PRELIMINARY REPORT  
ON PATENTABILITY  
(CHAPTER I OR CHAPTER II  
OF THE PATENT COOPERATION TREATY)  
(PCT Rules 44bis.3(c) and 72.2)

To:	<b>PATENTANWALT MANFRED K. LINDNER</b>
LINDNER, Manfred, K. Göllheimer Strasse 5 81241 München ALLEMAGNE	Erhalten am/Received on <b>18. OKT. 2006</b>
Gepr.: ..... Br.: ..... EF: ..... Frist: ..... S: ..... Tax: .....	

Date of mailing (day/month/year) <b>12 October 2006 (12.10.2006)</b>	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference <b>P 1014 P/PCT</b>	
International application No. <b>PCT/DE2005/000297</b>	International filing date (day/month/year) <b>22 February 2005 (22.02.2005)</b>
Applicant <b>THYSSENKRUPP PRESTA AG et al</b>	

**1. Transmittal of the translation to the applicant.**

- ☒ The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter I).
- ☐ The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter II).

**2. Transmittal of the copy of the translation to the designated or elected Offices.**

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following designated or elected Offices requiring such translation:

None

The following designated or elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

AE, AG, AL, AM, AP, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EA, EC, EE, EG, EP, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OA, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

**3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).**

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability (Chapter II).

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned within the applicable time limit (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer <b>Agnes Wittmann-Regis</b>
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# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference P 1014 P/PCT	<b>FOR FURTHER ACTION</b>	See item 4 below
International application No. PCT/DE2005/000297	International filing date ( <i>day/month/year</i> ) 22 February 2005 (22.02.2005)	Priority date ( <i>day/month/year</i> ) 31 March 2004 (31.03.2004)
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant THYSSENKRUPP PRESTA AG		

1.	This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).																								
2.	This REPORT consists of a total of 7 sheets, including this cover sheet.																								
In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.																									
3.	<p>This report contains indications relating to the following items:</p> <table style="width: 100%;"> <tr> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 40%;">Box No. I</td> <td style="width: 50%;">Basis of the report</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>Box No. II</td> <td>Priority</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>Box No. III</td> <td>Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>Box No. IV</td> <td>Lack of unity of invention</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Box No. V</td> <td>Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>Box No. VI</td> <td>Certain documents cited</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Box No. VII</td> <td>Certain defects in the international application</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td>Box No. VIII</td> <td>Certain observations on the international application</td> </tr> </table>	<input checked="" type="checkbox"/>	Box No. I	Basis of the report	<input type="checkbox"/>	Box No. II	Priority	<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability	<input type="checkbox"/>	Box No. IV	Lack of unity of invention	<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	<input type="checkbox"/>	Box No. VI	Certain documents cited	<input checked="" type="checkbox"/>	Box No. VII	Certain defects in the international application	<input type="checkbox"/>	Box No. VIII	Certain observations on the international application
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<input type="checkbox"/>	Box No. VIII	Certain observations on the international application																							
4.	The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).																								

<p style="text-align: center;">The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland</p> <p>Facsimile No. +41 22 338 82 70</p>	<p>Date of issuance of this report 04 October 2006 (04.10.2006)</p> <p>Authorized officer  <b>Agnes Wittmann-Regis</b></p> <p>e-mail: pt06@wipo.int</p>
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# PATENT COOPERATION TREATY

TRANSLATION

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

<p>To:</p>		<p>Date of mailing (day/month/year)      <b>See form PCT/ISA/210</b></p>
<p>Applicant's or agent's file reference <b>P 1014 P/PCT</b></p>		<p><b>FOR FURTHER ACTION</b> See paragraph 2 below</p>
<p>International application No. <b>PCT/DE2005/000297</b></p>	<p>International filing date (day/month/year) <b>22.02.2005</b></p>	<p>Priority date (day/month/year) <b>31.03.2004</b></p>
<p>International Patent Classification (IPC) or both national classification and IPC <b>B60R16/02, B60R21/20, B62D1/10</b></p>		
<p>Applicant <b>THYSSENKRUPP PRESTA AG</b></p>		

1. This opinion contains indications relating to the following items:

<input checked="" type="checkbox"/>	Box No. I	Basis of the opinion
<input type="checkbox"/>	Box No. II	Priority
<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
<input type="checkbox"/>	Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/>	Box No. VI	Certain documents cited
<input checked="" type="checkbox"/>	Box No. VII	Certain defects in the international application
<input type="checkbox"/>	Box No. VIII	Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

<p>Name and mailing address of the ISA/EP</p>	<p>Authorized officer</p>
<p>Facsimile No.</p>	<p>Telephone No.</p>

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Box No. I	Basis of this opinion
1.	<p>With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.</p> <p><input type="checkbox"/> This opinion has been established on the basis of a translation from the original language into the following language _____, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).</p>
2.	<p>With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:</p> <p>a. type of material</p> <p><input type="checkbox"/> a sequence listing</p> <p><input type="checkbox"/> table(s) related to the sequence listing</p> <p>b. format of material</p> <p><input type="checkbox"/> in written format</p> <p><input type="checkbox"/> in computer readable form</p> <p>c. time of filing/furnishing</p> <p><input type="checkbox"/> contained in the international application as filed.</p> <p><input type="checkbox"/> filed together with the international application in computer readable form.</p> <p><input type="checkbox"/> furnished subsequently to this Authority for the purposes of search.</p>
3.	<p><input type="checkbox"/> In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.</p>
4.	<p>Additional comments:</p>

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Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	6, 9, 10, 12, 13, 15, 16, 22-25, 28, 29, 31-45	YES
	Claims	1, 2-5, 7, 8, 11, 14, 17-21, 26, 27, 30, 46, 47	NO
Inventive step (IS)	Claims	6, 9, 10, 12, 13, 15, 16, 22-25, 28, 31-45	YES
	Claims	29	NO
Industrial applicability (IA)	Claims	1-47	YES
	Claims		NO
2. Citations and explanations:			
Reference is made to the following documents:			
D1: US 2002/121153 A1 (HOBLINGRE ANDRE) 5 September 2002 (2002-09-05)			
D2: EP-A-0 931 711 (ECIA - EQUIPEMENTS ET COMPOSANTS; ECIA - EQUIPEMENTS ET COMPOSANTS POU) 28 July 1999 (1999-07-28)			
D3: PATENT ABSTRACTS OF JAPAN, Vol. 013, No. 411 (M-869), 11 September 1989 (1989-09-11) & JP 01 148640 A (MAZDA MOTOR CORP), 12 June 1989 (1989-06-12)			
D4: EP-A-1 342 639 (DELPHI TECHNOLOGIES INC) 10 September 2003 (2003-09-10)			
D5: FR-A-2 827 561 (DELPHI TECHNOLOGIES INCORPORATED) 24 January 2003 (2003-01-24)			
<b>Box V and VII</b>			
1.1. The application does not satisfy the requirements of PCT Article 6 because claims 6, 8-10, 13-17, 19, 24-31, 33, 35-38, 40 and 45 are not clear. These claims do not satisfy the requirements of PCT Article 6 and PCT Rule 6.2(a).			

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Box No. V

Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;  
citations and explanations supporting such statement

1.2. Independent claim 1 has not been drafted in the two-part form defined by PCT Rule 6.3(b). However, in the present case the two-part form would appear to be appropriate. Accordingly, the features known in combination from the prior art (document D1) should have been placed in the preamble (PCT Rule 6.3(b)(i)) and the remaining features specified in the characterizing part (PCT Rule 6.3(b)(ii)).

1.3. PCT Rule 6.2(b) has also not been fulfilled.

2. Notwithstanding the lack of clarity mentioned above, the subject matter of claim 1 also lacks novelty within the meaning of PCT Article 33(2) and consequently the requirements of PCT Article 33(1) have not been satisfied.

Document D1 discloses (see paragraphs 1, 28, 32, 40-45 and 53; figure 1):

An airbag arrangement (see paragraph 1) with a mechanism for a "stationary" airbag, i.e., one that does not turn along with the steering wheel, configured such that the mechanism (4, 19, 6) is located within the steering column (8, 17) (figure 1).

Documents D2 to D4 are also prejudicial to the novelty of claim 1 for the same reasons.

2.1. Dependent claims 2-5, 7, 8, 11, 14, 17, 18, 19, 20, 21, 26, 27, 30, 46 and 47 do not contain any features which, in combination with the features of

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Box No. V

Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;  
citations and explanations supporting such statement

any claim to which they refer back, meet the PCT requirements for novelty; see documents D1 to D4 and the corresponding passages cited in the search report.

3. Dependent claims 6, 9, 10, 12, 13, 15, 16, 22-25, 28 and 31-45 are dependent upon claim 1 and thus likewise satisfy the PCT requirements with respect to novelty and inventive step.

4. Claims 1-47 are industrially applicable (PCT Article 33(4)).

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Box No. VII Certain defects in the international application

The following defects in the form or contents of the international application have been noted: